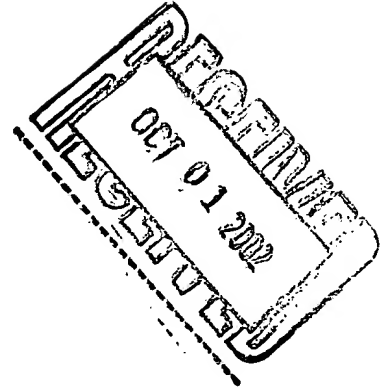




Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only



EFS ID: 18152
Application ID: 09884476
Title of Invention: System and method for user defined data object hierarchy
First Named Inventor: Jeffrey Bedell
Domestic/Foreign Application: Domestic Application
Filing Date: 2001-06-20
Effective Receipt Date: 2002-09-23
Submission Type: Information Disclosure Statement
Filing Type: null
Confirmation Number: 9575
Attorney Docket Number: 53470.003010
Digital Certificate Holder: cn=Brian M. Buroker, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US
Certificate Message Digest: Eqmcdbjzz/xEsLb3SDS9EA==

RECEIVED
SEP 25 2002
Technology Center 2100



TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Information
Disclosure Statement

Application Number: 09/884,476

Attorney Docket Number: 53470.003010

System and method for user defined data object hierarchy

First Named Inventor: Jeffrey Bedell

SUBMITTED BY

Name: Brian Buroker
Registration Number: 39,125
Electronic Signature Mark: Brian Buroker
Date Signed: 20020923

RECEIVED

SEP 25 2002

Technology Center 2100

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

us-information-disclosure-statement

53470ids.xml

Comments:

Electronic Information Disclosure Statement



System and method for user defined data object hierarchy

Application: 
09/884476

Confirmation: 9575

Applicant(s): Jeffrey Bedell

Docket
Number: 53470.003010

Group Art
Unit: 2123

Examiner:

RECEIVED








SEP 25 2002

Technology Center 2100

search string: (6279033 or 5692181 or 5914878 or 5918232 or 6154766 or 5555403 or 5421008 or 4688195 or 5276870 or 5418943 or 6094651 or 5864856 or 5664182 or 6247008 or 5197005 or 4829423 or 5584024).pn.

US Patent Documents

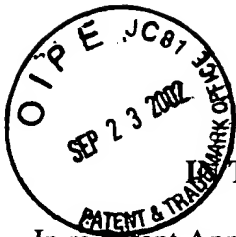
Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01	6279033	2001-08-21		Selvarajan		
	P02	5692181	1997-11-25		Anand		
	P03	5914878	1999-06-22		Yamamoto		
	P04	5918232	1999-06-29		Pouschine		
	P05	6154766	2000-11-28		Yost		
	P06	5555403	1996-09-10		Cambot		
	P07	5421008	1995-05-30		Banning		

	P08	4688195	1987-08-18		Thompson
	P09	5276870	1994-01-04		Shan
	P10	5418943	1995-05-23		Borgida
	P11	6094651	2000-07-25		Agrawal
	P12	5864856	1999-01-26		Young
	P13	5664182	1997-09-02		Nirenberg
	P14	6247008	2001-06-12		Cambot
	P15	5197005	1993-03-23		Shwartz
	P16	4829423	1989-05-09		Tennant
	P17	5584024	1996-12-10		Shwartz

Signature

Examiner Name	Date



Atty. Docket: 53470.003019

2152
4
BT
10-02-02

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

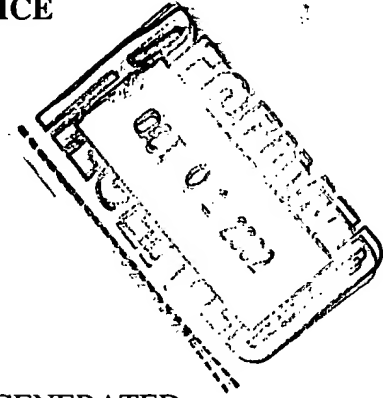
Jeffrey A. Bedell, et al.

Serial No.: 09/883,505

Filed: June 19, 2001

Group Art Unit: 2152

Examiner: Unassigned



For METHOD AND SYSTEM FOR GUIDING DRILLING IN A REPORT GENERATED
BY A REPORTING SYSTEM

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

RECEIVED

Director of the United States
Patent and Trademark Office
Washington, D.C. 20231

SEP 26 2002

Technology Center 2100

Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, Applicants respectfully request consideration of the references listed on the attached Form PTO-1449. Copies of the references listed are also enclosed.

Applicants respectfully request that the Examiner consider the references cited on the Form PTO-1449 and that the Examiner indicate that the references have been considered in this application by returning a copy of the Form PTO-1449 with the Examiner's initials in the left column per MPEP 609.

This Supplemental IDS is submitted prior to the issuance of a first Office Action on the merits; therefore, it is believed that no fees are required in connection therewith. If any fees are

necessitated by the filing of this Supplemental Information Disclosure Statement, please charge the undersigned's Deposit Account No. 50-0206.

Respectfully submitted,

HUNTON & WILLIAMS

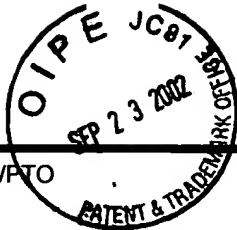
Date: Sept 23, 2002

Brian M. Buroker

Brian M. Buroker

Registration No. 39,125

1900 K Street, N.W., Suite 1200
Washington, D.C. 20006-1109
Ph. (202) 955-1500
Fax (202) 778-2201



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT***(use as many sheets as necessary)*

Application Number	09/883,505
Filing Date	June 19, 2001
First Named Inventor	Jeffrey A. Bedell
Art Unit	2152
Examiner Name	Unassigned
Attorney Docket Number	53470.003019

Sheet 1 of 3

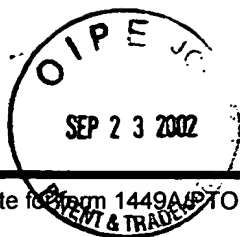
U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1				
	2				

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
	3	Robert C. Stern, Bruce M. Anderson and Craig W. Thompson, A Menu-Based Natural Language Interface To A Large Database, Texas Instruments Incorporated, P. O. Box 660246, MS 238, Dallas, Texas 75266, NAECON: National Aerospace & Electronics Conference, Dayton, Ohio, May 20-24, 1985	<input type="checkbox"/>	<input type="checkbox"/>
	4	Harry R. Tennant, Kenneth M. Ross, Richard M. Saenz, Craig W. Thompson, and James R. Miller, Computer Science Laboratory, Central Research Laboratories, Texas Instruments Incorporated, Dallas, Texas, 21st Annual Meeting of the Association for Computational Linguistics, MIT, June, 1983, pp 151-158	<input type="checkbox"/>	<input type="checkbox"/>
	5	Harry R. Tennant, Member, IEEE, Roger R. Bate, Member, IEEE, Stephen M. Corey, Lawrence Davis, Paul Kline, LaMott G. Oren, Malipatola Rajinikanth, Richard Saenz, Daniel Stenger, Member, IEEE, and Craig W. Thompson, Software Innovations for the Texas Instruments Explorer Computer, Proceedings of the IEEE, Vol. 73, No. 12, December 1985	<input type="checkbox"/>	<input type="checkbox"/>
	6	Craig W. Thompson, Kenneth M. Ross, Harry R. Tennant and Richard M. Saenz, Building Usable Menu-Based Natural Language Interfaces To Databases, Proceedings of the Ninth International Conference on Very Large Data Bases, Florence, Italy, October 31-November 2, 1983, pp 43-55	<input type="checkbox"/>	<input type="checkbox"/>
	7	Craig W. Thompson, John Kolts, and Kenneth W. Ross, A Toolkit for Building "Menu-Based Natural Language" Interfaces, Texas Instruments Incorporated, P. O. Box 226015, MS 238, Dallas, Texas 75265, 1985	<input type="checkbox"/>	<input type="checkbox"/>

RECEIVED
SEP 26 2002
Technology Center 2100

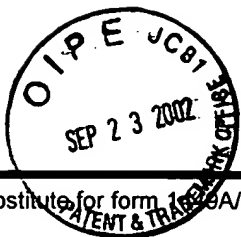


INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	09/883,505
				Filing Date	June 19, 2001
				First Named Inventor	Jeffrey A. Bedell
				Art Unit	2152
				Examiner Name	Unassigned
Sheet	2	of	3	Attorney Docket Number	53470.003019

NON-PATENT LITERATURE DOCUMENTS

8	Craig Warren Thompson, M.A., B.A., Using Menu-Based Natural Language Understanding to Avoid Problems Associated with Traditional Natural Language Interfaces to Databases, Dissertation Presented to the Faculty of the Graduate School of The University of Texas at Austin, May 1984	<input type="checkbox"/>	<input type="checkbox"/>
9	Business Objects User's Guide Version 5.1 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
10	Getting Started with Business Objects Version 5.1 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
11	Business Objects Deployment Guide (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
12	Broadcast Agent 5.1 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
13	Business Objects 5.1 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
14	Web Intelligence 2.6 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
15	Business Objects Designer's Guide Version 5.1 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
16	Business Objects Error Message Guide Version 5.1 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
17	Business Objects Generic ODBC Access Guide Version 5.1 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>

RECEIVED
SEP 26 2002
Technology Center 2100



Substitute for form 159A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number	09/883,505
Filing Date	June 19, 2001
First Named Inventor	Jeffrey A. Bedell
Art Unit	2152
Examiner Name	Unassigned
Attorney Docket Number	53470.003019

Sheet 3 of 3

NON-PATENT LITERATURE DOCUMENTS

18	Business Objects Info View User's Guide (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
19	Business Objects Installation and Upgrade Guide (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
20	Business Objects MS Access Database Guide Version 5.1 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
21	Business Objects MS SQL Server Database Guide Version 5.1 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
22	Business Objects Supervisor's Guide Version 5.1 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
23	Quick Start MicroStrategy Agent Version 6.0 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
24	User Guide MicroStrategy Agent Version 6.0 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
25	User Guide MicroStrategy Architect Version 6.0 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
26	User Guide MicroStrategy Objects Version 6.0 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
27	Excel Add-In MicroStrategy Objects Version 6.0 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
28	User Guide MicroStrategy Intelligence Server Version 6.0 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
29	User Guide MicroStrategy Administrator Version 6.0 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
30	Administrator Guide MicroStrategy Administrator Version 6.5 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>

RECEIVED
SEP 26 2002

Technology Center 2100